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JUL 19 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Yingju Sun et al
Title: MOBILE DEVICES WITH INTEGRATED VOICE RECORDING MECHANISM
Serial No.: 09/844,922
Confirmation No.: 2074
Filing Date: 04/26/2001
Examiner: Lisa Hashem
Group Art Unit: 2645
Docket No: _____

Mail Stop: After Final
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Affidavit under 37 CFR 1.131

Dear Sir:

We, Yingju Sun and Joe Zheng, being duly sworn, depose and state:

1. We are the co-inventors of Claims 1- 15 of the above-identified patent application.
2. Prior to February 27, 2001, we conceived the idea of mobile phones with an integrated recording mechanism, out from our own experience that, in many situations, we could not write down, nor remember, an important message while answering a call in a moving vehicle.
3. Prior to February 27, 2001, we had the ideas of integrating a recording mechanism in a cellular phone. Due to the fact that many state laws prohibit recording of a phone conversation unless both parties are consent such, we improved the idea by adding a controllable user interface that

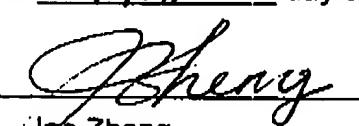
facilitates control of the recoding mechanism manually or/and automatically. Further, we improved the idea by making the recording mechanism operable independent of the telephonic functions.

4. We do keep a record of working on the idea prior to February 27, 2001. Relevant pages from the record are attached herewith as an Exhibit.
5. The Exhibit consists of three pages showing the conceived idea with features, functions and block diagrams that are in the originally filed application.
6. The dates in the Exhibit, if deleted or masked out, are all prior to February 27, 2001.
7. To the best of our knowledge, all statements made in this document are true, and that all statements made on information are believed to be true; and further, that these statements made with knowledge that willful false statements are punishable by fine or imprisonment or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the above-identified patent application or any patent issued thereon.

Executed this 19th day of July, 2004,

Signature: 
Yingju Sun

Executed this 19th day of July, 2004,

Signature: 
Joe Zheng

①

features:

ARC phones

recording

1. Can record a phone #.

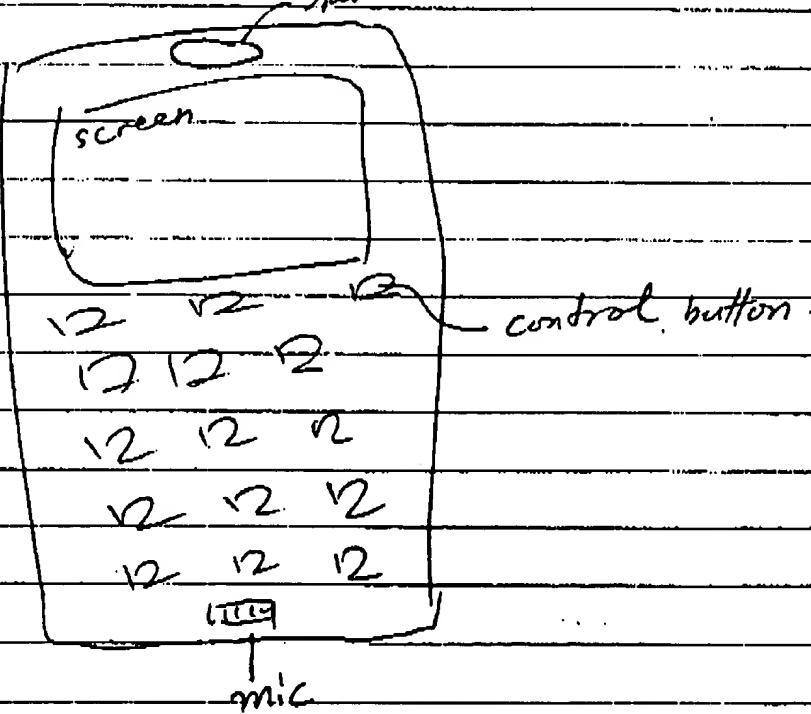
of phone

2. portable

3. Record or not record a conversation.

recorder in a cell phone?

speaker



4. speech can be transmitted to email account

5. speech can be transferred via a USB

6. selectively recording (one side, two side, off-line)

7. Rules (locally or remotely) changeable

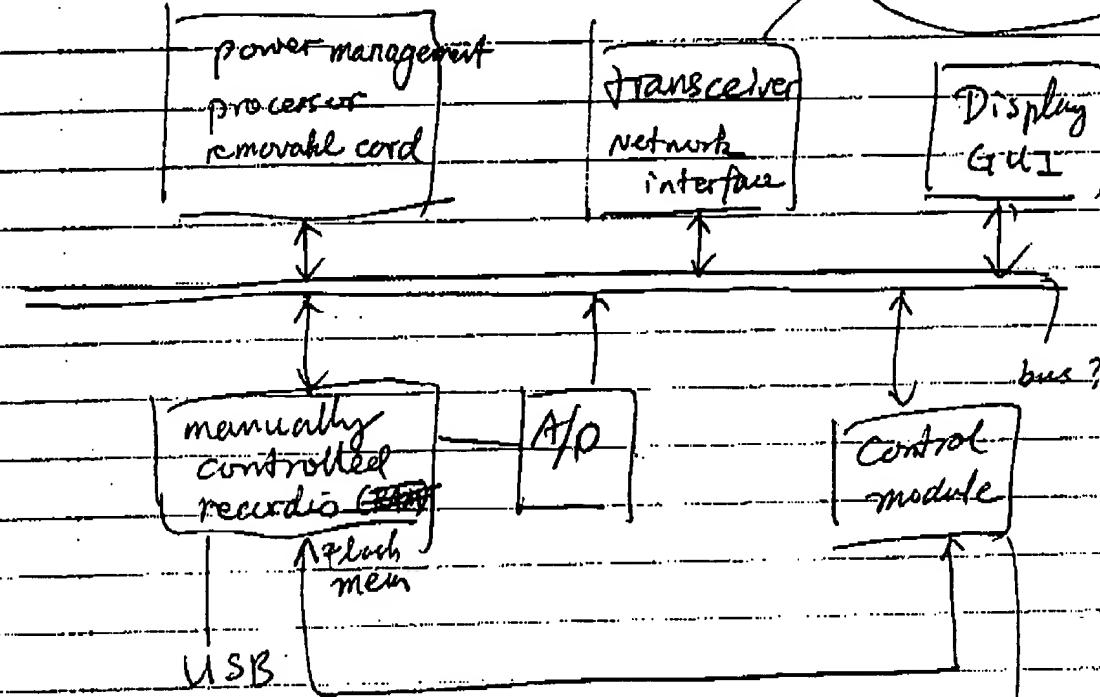
②

upgrades

JZ

computer

internet



determine "selective records"

We need a display

3

W. H. Brooks & Son, Inc.
Brooklyn, N.Y.

GUIL.

- Recording Mode
- Recording/Play
- Record calls
- Record memo
- Record my voice
- stored message

length of recorded message

listen / play

- Internet / Email (.transfer saved)
- index

False: Do we need also show the status and security (pawd).

{
 • systems used
 • Mem used
 • availability

optional.